Getting to Quality and Value: Presentation to Medicaid Commission

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Changing Paradigms, New Opportunities

- **Secretary Leavitt's Transparency Initiative**

- **MMA Sec. 1013: New Resource for States**

- **Measuring, Reporting, and Rewarding Quality**

- **Health Information Technology**

Transparency: Essential for Ensuring Value for Health $$s

Comparative evidence on outcomes and side effects of services and interventions	**More informed choices after comparing evidence with our preferences and willingness to accept risk**
Comparative information on quality of how the service or intervention is delivered	**More informed choices regarding clinicians and care settings**
Comparative information on pricing	**(see model decision-making tool on next slide)**

Transparency Initiative: Better Decision-Making

Your Results Page

PROCEDURE SELECTED: Replacement of Knee (See Applicable DRG Codes section below for procedure codes.)

REGION SELECTED: Hillsborough County, Florida

HEALTH RESOURCE SELECTED: Inpatient Hospitals

Sort results by: Facility Name | Quality Measures| Estimated Total Costs | Estimated Patient Payments

Region	Facility Name	Number of Cases	Quality Measures	Estimated Total Costs (25th Percentile - 75th Percentile)	Estimated Patient Payments (25th Percentile - 75th Percentile)
FLORIDA	All Hospitals	34,663	★★★	**$$** $9,705 - $10,651	15% $1,456 - $1,598
HILLSBOROUGH COUNTY		2,312	★★★★	**$$$** $9,926 - $12,014	22% $2,184 - $2,643
	ABC METROPOLITAN HOSPITAL 42 MAIN STREET BRANDON, FL 33511	417	★★★★★	**$$** $9,231 - $12,987	19% $1,754 - $2,468
	LPO HOSPITAL 17 CITY CENTER PLACE TAMPA, FL 33609	212	★★★★	**$$** $8,965 - $10,643	20% $1,793 - $2,129

Building on Foundation of Support for Consumer Involvement

- **Medicare**
  - Take Charge of My Medicare Campaign
  - Personalized information on preventive benefits
  - Additional support for choosing plans, providers, and treatments

- **Medicaid**
  - "Cash and Counseling" services in LTC reform
  - Counseling support and quality/cost information in health insurance reforms

- **Private Health Care Coverage**
  - Websites and other tools for consumers to use to make informed choices about quality and cost
  - Programs to promote employee involvement in their health

HHS Transparency Initiative: Tracks with AHRQ's Mission

Improve the quality, safety, efficiency and effectiveness of health care for all Americans

Effective Health Care Program

Translate evidence into improvements
*(Eisenberg Clinical Decisions &
Communications Science Center)*

Review / compare
existing evidence
(Evidence Practice Centers)
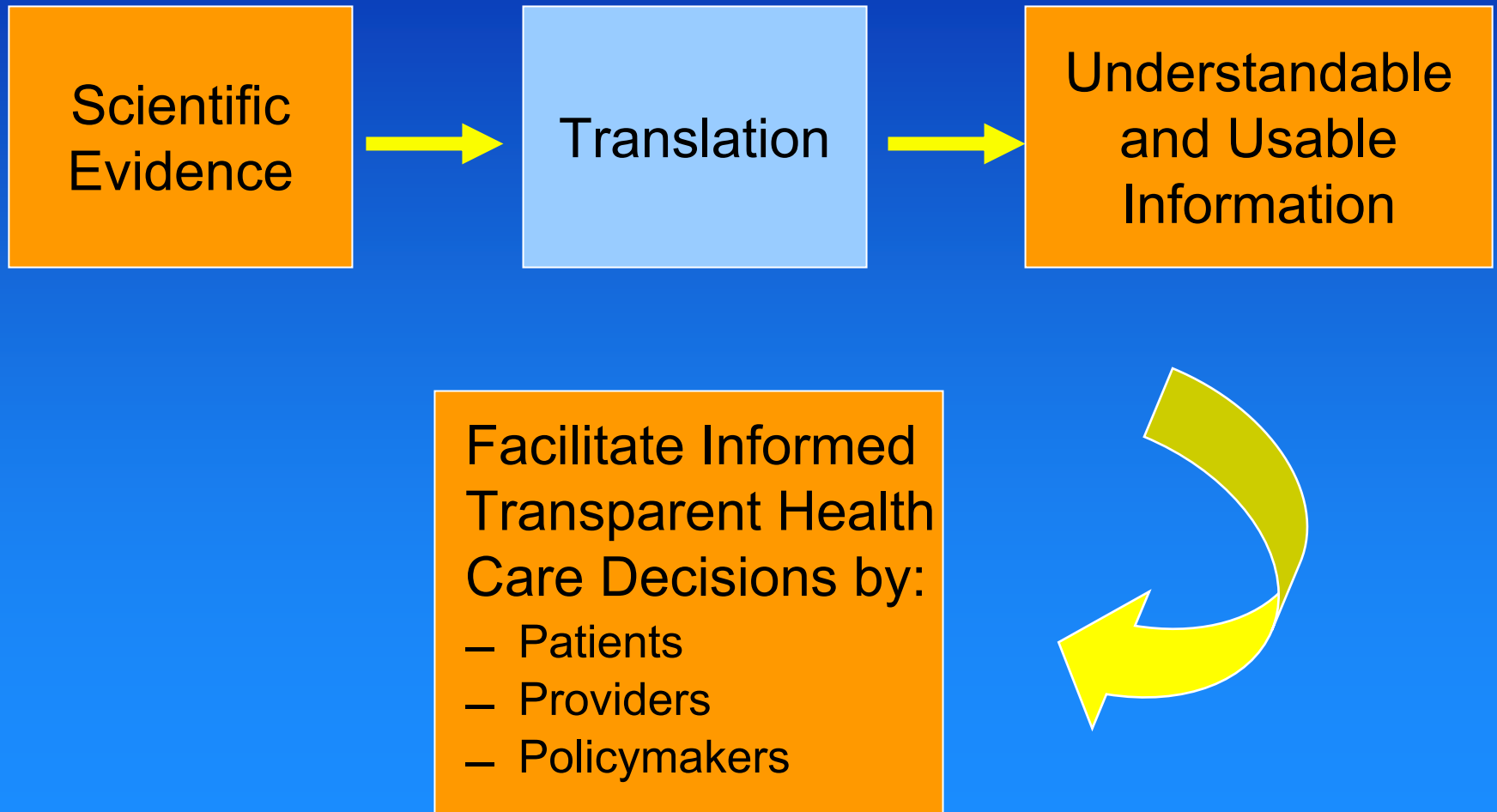
Accelerate practical studies
(DEcIDE Network; CERTS)

Comparative Effectiveness Research on Issues Important to Medicaid

- **Evidence for Off-Label Use of Atypical Anti-Psychotic Medications**

- **Comparative Effectiveness and Safety of Newer vs. Older Diabetes Medications for the Management of Adults with Type 2 Diabetes**

- **Comparative Effectiveness of Combinations of Lipid-modifying Agents**

- **Comparative Long-term Benefits and Harms of ACE-Inhibitors versus ARBs for Treating Hypertension**

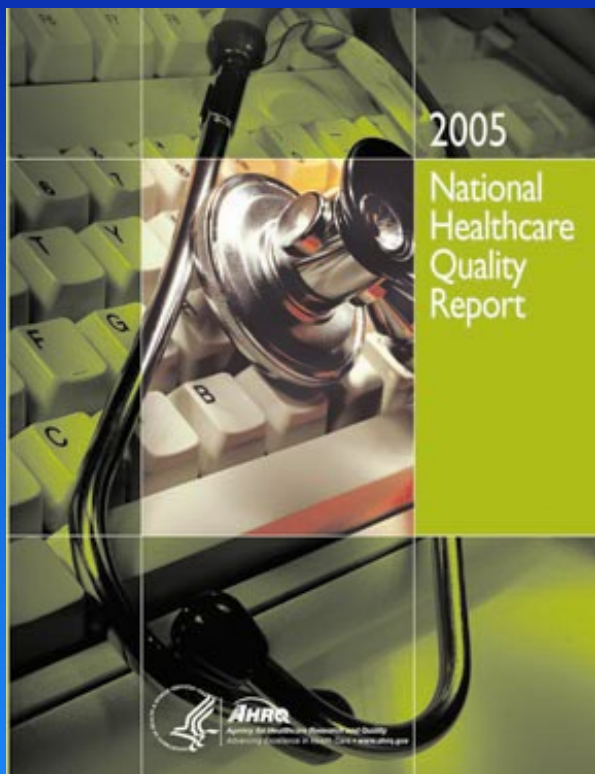# Clinical Decisions and Communication Science Center

Scientific Evidence → Translation → Understandable and Usable Information

Facilitate Informed Transparent Health Care Decisions by:

- Patients
- Providers
- Policymakers

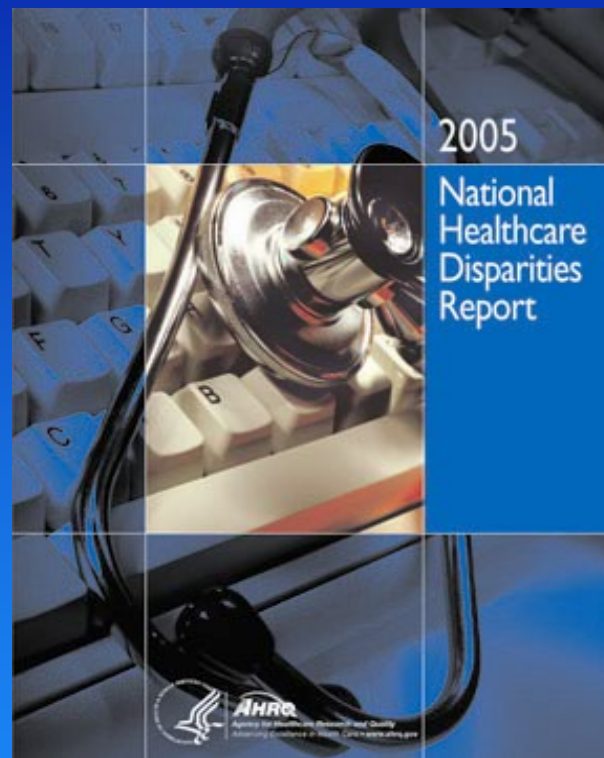# Transparency and Quality: Array of Public/Private Efforts

- **National Tracking**

- **State Public Reporting / Purchasing Initiatives**

- **Quality Alliances**

- **HHS Pilot Projects**

- **Employer Purchasing Initiatives**

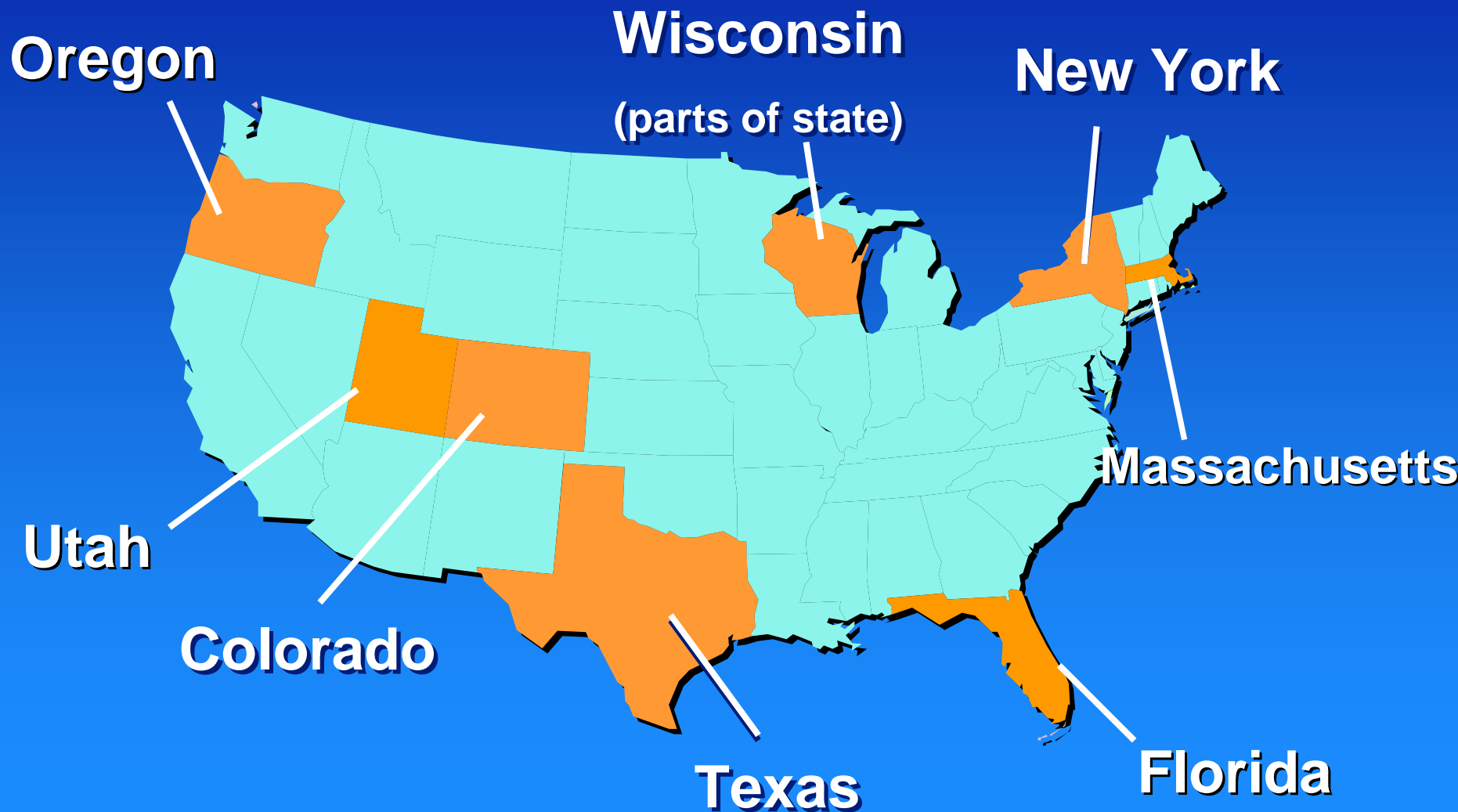# 2005 National Reports on Quality and Disparities

Quality continues to improve at a modest pace across most core quality measures

Disparities in and access to care were generally improving for racial minorities but not for Hispanics
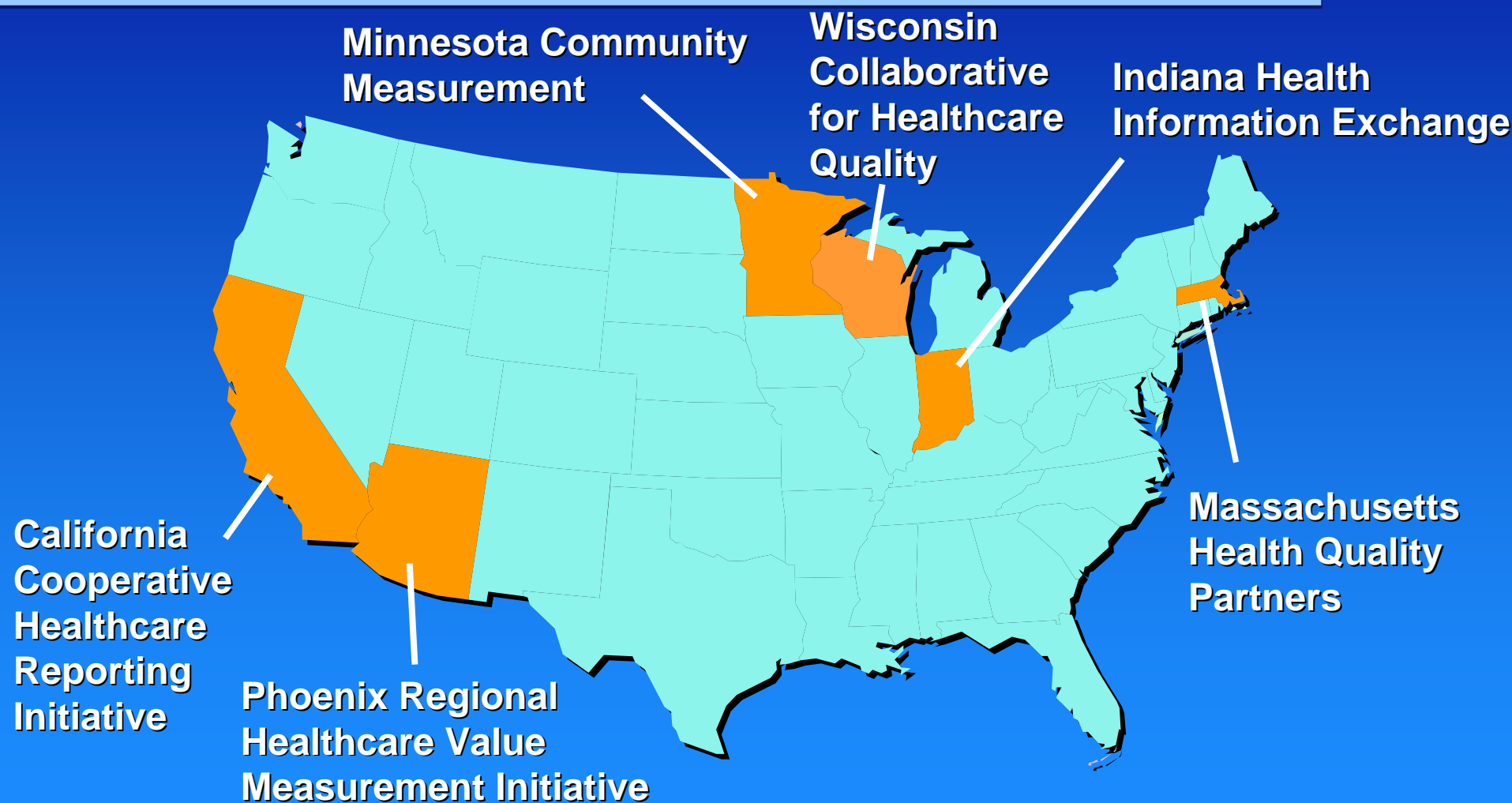
Quality Alliances

- Alliance for Cardiac Care Excellence
- Ambulatory Care Quality Alliance – now AQA
- Hospital Quality Alliance
- Pharmacy Quality Alliance

6 AQA Pilot Sites

Minnesota Community Measurement

Wisconsin Collaborative for Healthcare Quality

Indiana Health Information Exchange

California Cooperative Healthcare Reporting Initiative

Phoenix Regional Healthcare Value Measurement Initiative

Massachusetts Health Quality Partners

Impact of P4P on Care by California Physicians

- **Study tracked 200 physician groups in two PacifiCare networks, 2001-2004**
  - California network had P4P
  - Northwest network did not (control)

- **Pap smear quality in p4p improved 5.3%, compared with 1.7 in control group**

- **Mammography and hemoglobin tests improved in both P4P and control sites**

- **Most improvement came from lowest performers**

For Transparency & QI to Work, What Do We Need to Get Right?

1. **Measure the right things well**

2. **Provide right incentives to right providers**

3. **Have capacity for change**

Measuring Right Things Well: AHRQ Measurement Initiatives

- **National tracking and benchmarks to improve HHQR / NHDR**

- **Measure alignment: with NQF, HQA, AQA, etc.**

- **Measuring local experience of care (CAHPS surveys)**

- **Measuring hospital quality and safety (Inpatient Quality Indicators, Patient Safety Indicators) and measuring potentially avoidable admissions (Prevention Quality Indicators)**

- **Physician Measures – Ambulatory Quality Alliance**

- **Efficiency Measures**

NGA Policy Academy Process: Quality Improvement

- AHRQ-sponsored initiative with 10 states/territories focused on quality improvement

- Goal: assist states in developing comprehensive initiatives to improve, track and measure health care delivery and health outcomes.

- State action plans will focus on quality improvement and measurement in treatment, prevention and outcomes for specific diseases, patient safety and error reduction—or a combination of targeted goals.

NGA Policy Academy Process: Quality Improvement

- **Participants in the 2006 Policy Academy:**
  - **Arizona**   **- North Carolina**
  - **Kentucky**   **- Utah**
  - **Massachusetts**   **- West Virginia**
  - **Minnesota**   **- Puerto Rico**
  - **New Hampshire**   **- American Samoa**

- **June 14-16th Academy Meeting:**
  - Teams of state policymakers from the public and private sector will meet with national experts
  - Develop an action plan for best practices in health care quality improvement and measurement.

Health Information Technology: A Common Tool

- **Not just health IT but interoperable health information exchange (HIE)**

- **Challenges:**
  - **Visible infrastructure**
  - **Need for a "business case"**
  - **Invisible infrastructure**
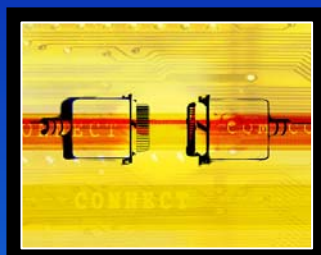 - **Public trust**

HHS Health IT Efforts

POLICY

American Health Information Community

How will we accelerate the development and adoption of health IT?

How will we deliver value to the health care consumer?

PIPES

Office of the National Coordinator / National Health Information Infrastructure

How will we build a nationwide health IT system that allows the seamless and secure exchange and records?

PROVIDERS

Agency for Healthcare Research and Quality

How will providers use health IT in hospitals and ambulatory care settings to improve the quality of care and patient safety?

AHRQ Roles and Resources
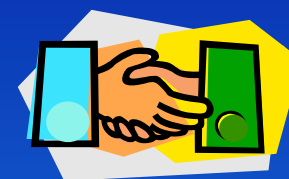
Health IT Research Funding

- Support advances that improve patient safety/quality of care
- Continue work in hospital settings
- Step up use of HIT to improve ambulatory patient care

Develop Evidence Base for Best Practices

Four key domains:

- Medication safety
- Patient-centered care
- Medication management
- Integration of decision support tools

Promote Collaboration and Dissemination

- Support efforts of AHIC, ONC, NHII and Centers for Medicare and Medicaid Services
- Build on public and private partnerships
- Use web tools to share knowledge and expertise

Conclusions

- **Highly likely that robust and interoperable clinical HIT systems can improve quality of care for Medicaid beneficiaries**

- **Magnitude of impact will depend on care setting**

- **Quality improvements will depend on:**

  - Provider readiness and motivation

  - An overall plan for quality improvement

  - Practice redesign, project management, acceptance of quality measurement and feedback

  - Organizational leadership